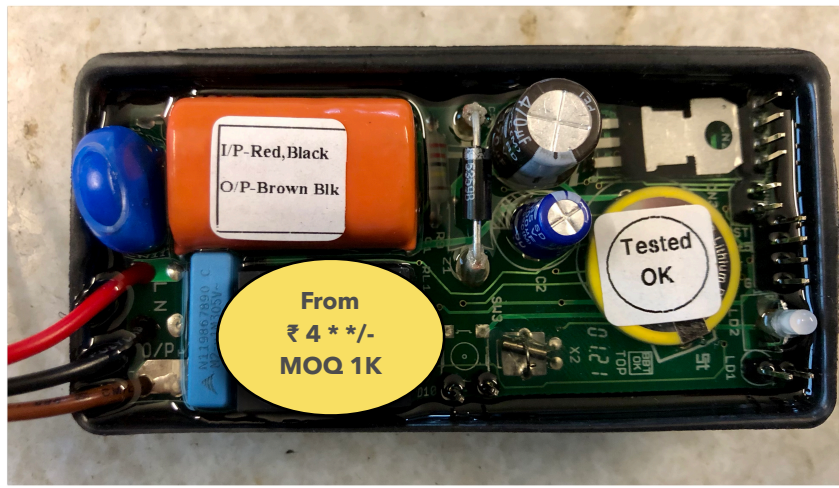


# Astronomical Time Switch

## Fits Inside Street Light



## Optional 4 Stage Dimming

### Energy Saving Solution

#### Problem Statement

Sunrise-Sunset timings vary throughout the year. So the timer that operates lights at a fixed time becomes a useless investment. Also manual operation of lights is purely dependent upon the concerned person.

#### Available Solution

Timeline Mini Budget Astronomical Timer. It works on the GPS Coordinates applicable to the place of installation. It calculates exact time of Sunset and Sunrise precisely for every day and operates the lights in common areas accordingly.

Very compact design makes it possible to install it even inside street lights. Optional 4 stage dimming @ 30%, 50%, 70% & 100% at desired TimeZones throughout the night gives you a great power savings.

### KEY FEATURES

- ▶ Operates Street Lights exactly @ Sunset Sunrise, be it SUMMER-WINTER- MONSOON
- ▶ Built In High Voltage Trip @ 270V or 300V
- ▶ Tolerant To 440V Input
- ▶ Compact Size - Fits Inside Street Light
- ▶ Memory Back Up Upto 7 years
- ▶ Polyurethane Potted Product

Input: 150V to 440V AC, 50Hz

Contact Rating: 8A @ 230V AC, 50Hz

Connections: Live - Neutral I/P , Live out, 0-10V DC Dimming O/p

Manufacturer: **Thuse Electronics P. Ltd.**  
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